

(19) World Intellectual Property
Organization
International Bureau



557 822

(43) International Publication Date
2 December 2004 (02.12.2004)

PCT

(10) International Publication Number
WO 2004/103318 A1

- (51) International Patent Classification⁷: **A61K 6/08**, A61C 5/12
- (21) International Application Number: PCT/FI2004/000308
- (22) International Filing Date: 21 May 2004 (21.05.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
20030779 23 May 2003 (23.05.2003) FI
- (71) Applicant (for all designated States except US): **STICK TECH OY** [FI/FI]; P.O. Box 114, FI-20521 Turku (FI).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **VALLITTU, Pekka** [FI/FI]; Kylliäisentie 23, FI-21620 Kuusisto (FI). **LASSILA, Lippo** [FI/FI]; Brattnäsvägen 183, FI-21630 Lielax (FI). **YLI-URPO, Antti** [FI/FI]; Värttinäkatu 17, FI-20660 Littoinen (FI). **TEZVERGIL, Arzu** [TR/FI]; Stålarinkatu 5 E 52, FI-20810 Turku (FI).
- (74) Agent: **TURUN PATENTTITOIMISTO OY**; P.O. Box 99, FI-20521 Turku (FI).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Declaration under Rule 4.17:**
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations
- Published:**
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: A MATRIX BAND

(57) Abstract: The invention relates to a matrix band that is characterized in that it comprises fibers and a matrix, at least a portion of said matrix being at least partially uncured. The invention further relates to a dental restoration kit, a prepreg and the use of said matrix.

WO 2004/103318 A1